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DATE MAILED: 04/01/2010

## NOTICE OF ALLOWANCE AND FEE(S) DUE

826 7590 04/01/2010

ALSTON & BIRD LLP BANK OF AMERICA PLAZA 101 SOUTH TRYON STREET, SUITE 4000 CHARLOTTE, NC 28280-4000 EXAMINER
SAMS, MATTHEW C

ART UNIT PAPER NUMBER
2617

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNISY DOCKET NO.
 CONFRMATION NO.

 10/763,875
 01/23/2004
 Mark Horton
 018360269788
 6010

TITLE OF INVENTION: SYMBIOTIC SYSTEM FOR TESTING ELECTROMAGNETIC SIGNAL COVERAGE IN AREAS NEAR TRANSPORT ROUTES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	07/01/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further condicated unless corrected	form should be used for correspondence includir d below or directed oth	or transmitting	the ISSI vance o 1, by (	JE FEE and PUBLICAT rders and notification of a) specifying a new corre	TON FEE (if requi maintenance fees w spondence address;	ired). I /ill be and/or	Hocks 1 through 5 sh mailed to the current (b) indicating a sepa	ould be completed where correspondence address as rate "FEE ADDRESS" for
maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Not Fee pap	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying payers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
ALSTON & BI BANK OF AME 101 SOUTH TRY	RICA PLAZA YON STREET, SU			I be	Cer	tificate	of Mailing or Transı	
CHARLOTTE, N	NC 28280-4000							(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO		TOR ATTORNEY DOCKET NO.		CONFIRMATION NO.	
10/763,875	01/23/2004			Mark Horton		(	18360/269788	6010
TITLE OF INVENTION ROUTES	: SYMBIOTIC SYST	EM FOR TEST	ING EI	ECTROMAGNETIC SI	GNAL COVERAG	E IN	AREAS NEAR TRAI	NSPORT
APPLN. TYPE	SMALL ENTITY	ISSUE FEE I	UE	PUBLICATION FEE DUE	PREV. PAID ISSU	S FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510		\$300	\$0		\$1810	07/01/2010
EXAMI	NER	ART UNI	Г	CLASS-SUBCLASS	]			
SAMS, MA	TTHEW C	2617		455-423000	-			
"Fee Address" indic PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AN	ess an assignee is ident in 37 CFR 3.II. Comp	'Indication form ed. Use of a Cue TO BE PRINT	tomer		wely, le firm (having as a agent) and the nam meys or agents. If printed.  pe) patent. If an assign assignment.	memb es of u no nam ee is ic	er a 2er to e is 3entified below, the do	cument has been filed for
Please check the appropriate.  4a. The following fee(s) as Issue Fee	ate assignee category or re submitted: o small entity discount p			inited on the patent):  b. Payment of Fee(s): (Ple     A check is enclosed.     Payment by credit ca     The Director is hereb	Individual Coase first reapply ared. Form PTO-2038	orporati ny prev is atta	on or other private gro iously paid issue fee s ched. required fee(s), any def	iciency, or credit any
5. Change in Entity State		( abarra)		overpayment, to Dep	osit Account Numbe	er	(enclose ar	extra copy of this form).
	SMALL ENTITY state		.27.	☐ b. Applicant is no lor	ger claiming SMAI	LEN	TITY status. Sec 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if requeords of the United Sta	ired) will not bo tes Patent and Ti	accepte ademark	d from anyone other than Office.	the applicant; a regi	stered :	uttorney or agent; or th	e assignee or other party in
Authorized Signature _					Date			
Typed or printed name					Registration N			
This collection of informa an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	tion is required by 37 C iality is governed by 35 application form to the ons for reducing this bur reginia 22313-1450. DC 3-1450.	FR 1.311. The in U.S.C. 122 and USPTO. Time den, should be s O NOT SEND FE	nformation 37 CFR will vary ent to the ES OR	on is required to obtain or 1.14. This collection is es depending upon the indi e Chief Information Offic COMPLETED FORMS T	retain a benefit by t timated to take 12 i vidual case. Any co er, U.S. Patent and O THIS ADDRESS	he publ minutes mment Traden i. SENI	ic which is to file (and to complete, including s on the amount of tin ark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and the you require to complete riment of Commerce, P.O. or Patents, P.O. Box 1450,

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## UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/763,875	01/23/2004	Mark Horton	018360/269788	6010	
826 75	90 04/01/2010	EXAMINER			
ALSTON & BIR	D LLP	SAMS, MA	TTHEW C		
BANK OF AMER		ART UNIT	PAPER NUMBER		
101 SOUTH TRYC CHARLOTTE, NO	ON STREET, SUITE 4 C 28280-4000	2617 DATE MAILED: 04/01/201	0		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 642 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 642 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)	
10/763,875	HORTON ET AL.	
Examiner	Art Unit	
MATTHEW SAMS	2617	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included
herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS
NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative
of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- 1. This communication is responsive to 2/15/2010.
- The allowed claim(s) is/are 1,3,6-11,13,16-18,20 and 23-29.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) All b) Some\* c) None of the:
    - 1. Certified copies of the priority documents have been received.
    - 2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_
    - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- 5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) hereto or 2) to Paper No./Mail Date
  - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

#### Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2. 
  Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date \_\_\_\_\_\_

  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date .
- 7. X Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9. Other